



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
PO BOX 30473
LANSING MI 48909-7973

ENVIRONMENTAL CALENDAR

October 3, 2016

TOPIC	DESCRIPTION
ENVIRONMENTAL ASSISTANCE CENTER 800-662-9278 E-mail: deq-assist@michigan.gov	The DEQ Environmental Assistance Center (EAC) is available to provide direct access to environmental programs, answers to environmental questions, referrals to technical staff, and quick response. Questions on any items listed in the calendar can be referred to the EAC.
PUBLICATION SCHEDULE	The calendar is published every two weeks on alternate Mondays, by the Michigan Department of Environmental Quality. We welcome your comments.
CALENDAR LISTSERV	Stay on top of the latest news from the DEQ. Visit us at DEQ's Web site (www.michigan.gov/deq) and click on the red envelope to sign up for e-mail updates. Follow us on Twitter (www.twitter.com/michiganDEQ).
INTERNET ACCESS	Access the calendar on the DEQ Web site (www.michigan.gov/envcalendar) in pdf format.
TIMETABLE FOR DECISIONS	No decision listed in the DEQ calendar will be made prior to seven days after the initial Calendar publication date.
CALENDAR EDITOR	Darlene Harris, 800-662-9278

TABLE OF CONTENTS

PART I: ENVIRONMENTAL ISSUES, PERMITTING AND RELATED REGULATIONS.....	2
Permit Decisions Before the Office of the Director.....	2
Other Decisions Before the Office of the Director	2
Proposed Settlements of Contested Cases	3
Administrative Rules Promulgation.....	3
Announcements	3
Public Hearings and Meetings	3
Division Permit Contacts	6
PART II: CONFERENCES, WORKSHOPS AND TRAINING PROGRAMS.....	7
Conferences, Workshops, and Training.....	7

PART I: ENVIRONMENTAL ISSUES, PERMITTING AND RELATED REGULATIONS

Permit Decisions Before the Office of the Director

COUNTY AND DIVISION	PERMIT DECISIONS BEFORE THE OFFICE OF THE DIRECTOR
NONE	

Other Decisions Before the Office of the Director

COUNTY AND DIVISION	OTHER DECISIONS BEFORE THE OFFICE OF THE DIRECTOR
STATE-WIDE Office of Waste Management and Radiological Protection	<p>PART 111, HAZARDOUS WASTE MANAGEMENT, NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED.</p> <p>The Department of Environmental Quality has developed proposed amendments to the hazardous waste management rules. These rules are necessary for the department to maintain its federal authorization from the U.S. Environmental Protection Agency. The amendments improve the overall quality of the rules and reduce regulatory barriers by providing streamlined and flexible requirements. A public hearing to solicit comment on the amendments will be conducted on October 20, 2016, 1:30 p.m., in the ConCon Conference Room, Constitution Hall, Atrium South, 525 West Allegan Street, Lansing, Michigan. Copies of the amendments (ORR 2016-007EQ) can be obtained via the Internet through the Office of Regulatory Reform at www.michigan.gov/orr. Copies of the rules may also be obtained by contacting the Department of Environmental Quality, Office of Waste Management and Radiological Protection, P.O. Box 30241, Lansing, Michigan 48909-7741. Written comments should be sent to the address above and must be received by November 4, 2016. Information Contact: Ronda L. Blayer, OWMRP, 517-284-6555. Decision-maker: DEQ Director.</p>
IONIA COUNTY Air Quality Division	<p>ANDY J. EGAN CO, INC., IONIA, IONIA COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred at 1342 West Main Street in the City of Ionia, Ionia County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: Jason Wolf, Air Quality Division, wolfj2@michigan.gov or 517-284-6772. Decision-maker: Lynn Fiedler, Air Quality Division Chief.</p>
IONIA COUNTY Air Quality Division	<p>ENERGY SYSTEMS GROUP, LLC, IONIA, IONIA COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred at 1342 West Main Street in the City of Ionia, Ionia County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: Jason Wolf, Air Quality Division, wolfj2@michigan.gov or 517-284-6772. Decision-maker: Lynn Fiedler, Air Quality Division Chief.</p>
WAYNE COUNTY Air Quality Division	<p>SJ DESIGN AND CONSTRUCTION, LLC, DETROIT, WAYNE COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred in Wayne County. Information is available by</p>

COUNTY AND DIVISION

OTHER DECISIONS BEFORE THE OFFICE OF THE DIRECTOR

WAYNE COUNTY
Air Quality Division

going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772. Decision-maker: **Lynn Fiedler**, Air Quality Division Chief.

BIANCA INVESTMENTS, LLC, DETROIT, WAYNE COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred in Wayne County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772. Decision-maker: **Lynn Fiedler**, Air Quality Division Chief.

Proposed Settlements of Contested Cases

COUNTY AND DIVISION

PROPOSED SETTLEMENTS OF CONTESTED CASES

NONE

Administrative Rules Promulgation

COUNTY AND DIVISION

ADMINISTRATIVE RULES PROMULGATION

NONE

Announcements

DIVISION

ANNOUNCEMENTS

NONE

Public Hearings and Meetings

DATE

PUBLIC HEARINGS AND MEETINGS

WATER RESOURCES
DIVISION

Active Public Notices and Hearings regarding Wetlands, Inland Lakes and Streams, Great Lakes Submerged Lands, Dam Safety, Shorelands Protection and Management, and Sand Dunes are available for public view through the [MiWaters](https://miwaters.deq.state.mi.us) (<https://miwaters.deq.state.mi.us>).

OCTOBER 5, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING AAR MOBILITY SYSTEMS, CADILLAC, WEXFORD COUNTY (SRN: B4197), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of a shipping container manufacturing facility. The permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The public notice

DATE

PUBLIC HEARINGS AND MEETINGS

documents can be viewed by going to www.michigan.gov/air, click "Permits" tab and click "Renewable Operating Permits (ROP) /Title V" then click "Recent Actions." The responsible official of the stationary source is Mark Platko, 201 Haynes Street, Cadillac, Michigan 49601. Written comments on the draft ROP, or a request to hold a public hearing, are to be submitted to Bill Rogers, Michigan Department of Environmental Quality, Air Quality Division, Cadillac District, Gaylord Field Office, 2100 M32 West, Gaylord, Michigan 49735, or via email to rogersw@michigan.gov by October 5, 2016. The decision-maker for the permit is Janis Ransom, Cadillac District Supervisor. If requested in writing by October 5, 2016, a public hearing may be scheduled. Information Contact: **Bill Rogers**, Air Quality Division, rogersw@michigan.gov or 989-705-3406.

**OCTOBER 19, 2016
7:00 p.m.**

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY Mr. Michel Werkema, 7256 Lakeview Avenue, South Haven, MI 49090, **MDEQ SITE NAME:** 03-630 Lakeshore Drive-South Haven. The Water Resources Division will hold a public hearing October 19, 2016, at 7:00 p.m., at Casco Township Hall, 7104 107th Avenue, South Haven, MI 49090. The applicant proposes to construct approximately 100 feet of new wooden and steel seawall at the toe of the large lakeshore bluff. The purpose of the wall is to protect the existing trams that run from the top of the bluff along Lakeshore Drive to the base of the bluff. The proposed seawall will be buried up to 18 feet below the existing grade and clean sand will be used for backfill behind the wall. Additional work will include the relocation of existing tram tracks and landing platforms to a location landward of the proposed seawall and above the ordinary high water mark of Lake Michigan. The project is located at 630 Lakeshore Drive, South Haven, MI 49090, in T01N, R17W, Section 13, Casco Township, Allegan County, Michigan. Please visit <https://miwaters.deq.state.mi.us/miwaters/#/external/home> and search for the public notice if you would like to view the project plans. Information Contact: **John Bayha**, Water Resources Division, 269-568-2680; or bayhaj@michigan.gov.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING ANDY J. EGAN CO, INC., IONIA, IONIA COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred at 1342 West Main Street in the City of Ionia, Ionia County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING ENERGY SYSTEMS GROUP, LLC, IONIA, IONIA COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred at 1342 West Main Street in the City of Ionia, Ionia County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING SJ DESIGN AND CONSTRUCTION, LLC, DETROIT, WAYNE COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred in Wayne County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top

DATE

PUBLIC HEARINGS AND MEETINGS

right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING BIANCA INVESTMENTS, LLC, DETROIT, WAYNE COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations that occurred in Wayne County. Information is available by going to www.michigan.gov/air, click the "Enforcement Program" link in the shaded box near the top right and click "Proposed Consent Order Public Notice Documents." Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by email and all statements must be received by November 2, 2016, to be considered by the decision-maker prior to final action. If a request is received in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, wolfj2@michigan.gov or 517-284-6772.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING ATLAS EPS, A DIVISION OF ATLAS ROOFING CORP., BYRON CENTER, KENT COUNTY (SRN: N1794), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of manufacturing expandable polystyrene (EPS) beads. The permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The public notice documents can be viewed by going to www.michigan.gov/air, click "Permits" tab and click "Renewable Operating Permits (ROP) /Title V" then click "Recent Actions." The responsible official of the stationary source is Robert Butkus, General Manager, 8240 Byron Center Avenue SW, Byron Center, Michigan 49315. Written comments on the draft ROP, or a request to hold a public hearing, are to be submitted to Kaitlyn DeVries, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503, or via email to devriesk1@michigan.gov by November 2, 2016. The decision-maker for the permit is Heidi Hollenbach, Grand Rapids District Supervisor. If requested in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Kaitlyn DeVries**, Air Quality Division, devriesk1@michigan.gov or 616-356-0003.

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING DTE GAS COMPANY, KALKASKA COMPRESSOR STATION, KALKASKA, KALKASKA COUNTY (SRN: N3341), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of transporting pipeline quality natural gas to other areas through the pipelines using three natural gas fired, 2,700 horsepower, lean burn compressor engines. The permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The public notice documents can be viewed by going to www.michigan.gov/air, click "Permits" tab and click "Renewable Operating Permits (ROP) /Title V" then click "Recent Actions." The responsible official of the stationary source is Karla Shawhan-Bonnee, 1250 MichCon Lane, Kalkaska, Michigan 49636. Written comments on the draft ROP, or a request to hold a public hearing, are to be submitted to Caryn E. Owens, Michigan Department of Environmental Quality, Air Quality Division, Cadillac District Office, 120 West Chapin Street, Cadillac, Michigan 49601, or via email to owensc1@michigan.gov by November 2, 2016. The decision-maker for the permit is Janis Ransom, Cadillac District Supervisor. If requested in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Caryn E. Owens**, Air Quality Division, owensc1@michigan.gov or 231-876-4414.

DATE

PUBLIC HEARINGS AND MEETINGS

NOVEMBER 2, 2016

DEADLINE FOR PUBLIC COMMENTS REGARDING ORCHARD HILL SANITARY LANDFILL, WATERVLIET, BERRIEN COUNTY (SRN: N5719), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of a municipal solid waste landfill (Orchard Hill Landfill) and electric generating plant (Granger Electric). The permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The public notice documents can be viewed by going to www.michigan.gov/air, click "Permits" tab and click "Renewable Operating Permits (ROP) /Title V" then click "Recent Actions." The responsible officials of the stationary source are Dan Batts for Orchard Hill Sanitary Landfill, 3290 Hennesey Road, Watervliet, Michigan 49098 and Jim Grant for Granger Electric, 16980 Wood Road, Lansing, Michigan, 48906. Written comments on the draft ROP, or a request to hold a public hearing, are to be submitted to Matt Deskins, Michigan Department of Environmental Quality, Air Quality Division, Kalamazoo District Office, 7953 Adobe Road, Kalamazoo, Michigan 49009, or via email to deskinsm@michigan.gov by November 2, 2016. The decision-maker for the permit is Mary Douglas, Kalamazoo District Supervisor. If requested in writing by November 2, 2016, a public hearing may be scheduled. Information Contact: **Matt Deskins**, Air Quality Division, deskinsm@michigan.gov or 269-567-3542.

NOVEMBER 3, 2016

DEADLINE FOR PUBLIC COMMENT REGARDING NESTLÉ WATERS NORTH AMERICA, INC., EVART, OSCEOLA COUNTY, for a proposed increased large quantity water withdrawal made under Section 17, of the Michigan Safe Drinking Water Act, 1976 PA 399, as amended. The proposed withdrawal is for an increase from 150 gallons per minute to 400 gallons per minute in withdrawal capacity from groundwater at the White Pine Springs well site. The executive summary and application information package, and draft approval can be viewed at www.michigan.gov/documents/deq/deq-odwma-ehs-nwsu-nestle_section17_application_533989_7.pdf. Submit written comments to Carrie Monosmith by email at deq-eh@michigan.gov, or by mail to Michigan Department of Environmental Quality, Office of Drinking Water and Municipal Assistance, P.O. Box 30241, Lansing, Michigan 48909-7741. Comments received by November 3, 2016 will be considered in the decision prior to final action. Information Contact: **Carrie Monosmith**, Office of Drinking Water and Municipal Assistance, 517-284-6535; or deq-eh@michigan.gov.

**NOVEMBER 7, 2016
(added entry)**

PUBLIC MEETING OF THE MICHIGAN UNDERGROUND STORAGE TANK AUTHORITY BOARD OF DIRECTORS. A combined October and November meeting of the Michigan Underground Storage Tank Authority Board of Directors, established per Section 21524(1) of Part 215, Refined Petroleum Fund, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended will be held at the Michigan Department of Environmental Quality located at Constitution Hall, 525 W. Allegan St., Patriot Room, Atrium Level, Lansing, Michigan 48933, at 1:00. Information Contact: **Debra Pahl**, Administration Division, pahld@michigan.gov or 517-284-6537.

Division Permit Contacts

For additional information on permits, contact:

AREA	PERMIT	PHONE NUMBER	CONTACT
AIR QUALITY DIVISION	Air Quality Permits on Public Notice		
	New Source Review (NSR) on Public Notice	517-284-6793	Lisa Shooltz
	Renewable Operating Permit (ROP) on Public Notice	616-356-0243	Heidi Hollenbach
OFFICE OF OIL, GAS, AND MINERALS	Oil and Gas Permits Mineral Well and Sand Dune Mining Permits	517-284-6826	

AREA	PERMIT	PHONE NUMBER	CONTACT
WATER RESOURCES DIVISION	Aquatic Nuisance Permits	517-284-5593	Pam Studebaker
	Dams	517-284-6821	Byron Lane
	Wetland and Land/Water Interface Permits		Contact District Office Staff
WASTEWATER DISCHARGE PERMITS	NPDES Permits on Public Notice	517-284-5568	Susan Ashcraft
	Certificates of Coverage on Public Notice	517-284-5568	Susan Ashcraft
	Groundwater Permits on Public Notice	517-284-5557	Sherry Thelen

PART II: CONFERENCES, WORKSHOPS AND TRAINING PROGRAMS

Conferences, Workshops, and Training

DATE

2016 MONTHLY

CONFERENCES, WORKSHOPS, AND TRAINING

DEQ CONSTRUCTION STORM WATER OPERATOR/SOIL EROSION INSPECTOR TRAINING, VARIOUS LOCATIONS, MICHIGAN. These half day sessions will include a training video outlining inspector/certified operator requirements, best practices for soil erosion and sedimentation control, and common compliance problems found on construction sites. Not all information on the test is included in the training, so participants are expected to have read and understand the information presented in the ["Certified Storm Water Operator and Soil Erosion and Sedimentation Control Plan Review and Design \(Comprehensive\) Manual"](#) chapters 1-5. The training will be followed by a fifty question, multiple choice exam. A score of 70% is required to pass and become certified. Training and Exam schedules can be found on the [DEQ's soil erosion Web site](#) (www.michigan.gov/soilerosion) and by clicking on the first bulleted link under the training section. **Cost: \$95.** Information Contact: **Cheryl Petroski**, 586-753-3718, or petroskic@michigan.gov. **Registration Information:** to register, determine the training date and location you would like to attend and contact the [district staff person](#) for that location.

Date	Location
October 4	DEQ Saginaw Bay District Office, Bay City
October 4	DEQ Cadillac District Office, Cadillac
October 6	DEQ Upper Peninsula District Office, Marquette
October 12	DEQ Kalamazoo District Office, Kalamazoo
November 2	DEQ Gaylord District Office, Gaylord
November 16	DEQ Grand Rapids District Office, Grand Rapids
November 16	DEQ Southeast Michigan District Office, Warren
November 16	DEQ Lansing District Office, Constitution Hall, Lansing
December 6	DEQ Saginaw Bay District Office, Bay City
December 6	DEQ Upper Peninsula District Office, Marquette
December 6	DEQ Cadillac District Office, Cadillac
December 7	DEQ Jackson District Office, Jackson

OCTOBER 4-7, 2016

16TH ANNUAL GREAT LAKES BEACH ASSOCIATION CONFERENCE, MARQUETTE REGIONAL HISTORY CENTER, MARQUETTE, MICHIGAN. The 16th Annual Great Lakes Beach Association Conference being planned for this October will be our first conference along the Lake Superior shoreline in Marquette, Michigan! Widely considered

DATE

CONFERENCES, WORKSHOPS, AND TRAINING

to be a premier event by all Michigan business and government stakeholders, this three-day program provides an outstanding opportunity to hear from top experts in their fields about the current status and science behind Great Lakes beaches, successful beach restoration projects, Best Management Practices for beaches, and remarkable transformations of the Marquette waterfront. Optional activities include field trips, training sessions, and evening receptions. Conference attendees include public health managers, sanitarians, scientists, local officials, planners, students, and interested citizens from the Great Lakes Region. Hosted by the Michigan Department of Environmental Quality with the Great Lakes Beach Association, City of Marquette, and the Superior Watershed. More information is available at [DEQ's Events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.)

OCTOBER 7, 2016

2016 STORMWATER SUMMIT, LAWRENCE TECH UNIVERSITY, SOUTHFIELD, MICHIGAN. The 2016 Stormwater Summit is a Southeast Michigan regional gathering of government, industry and community stakeholders interested in learning and sharing the latest technologies, new rules and collaborative efforts that surround stormwater management issues. Everyone is welcome, but we are limited to the first 280 registrants. Cost: \$20 - includes continental breakfast and lunch. For more information go to: www.oakgov.com/water/Pages/news/events.aspx. The DEQ will have an exhibit at this event.

WEBINAR SERIES

OCTOBER 2016 – APRIL 2017

WASTE MANAGEMENT & REGULATIONS WEBINAR SERIES. The DEQ proudly presents the Waste Regulations Webinar Series that highlights specific topics associated with waste regulations and how to comply with them. The goal of the Webinar series is to help businesses better understand how to properly manage their waste in accordance with applicable state and federal regulations. The Webinars will be introductory in nature and will feature firsthand experience from a variety of staff from the DEQ's Office of Waste Management and Radiological Protection. More information is available at [DEQ's Events Web Page](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.)

Tuesday, October 11, 2016**10:00 AM - 11:00 AM EDT*****Michigan's New ReTRAC & Recycle Search System***

In this Webinar attendees will receive an overview of the new Part 175 Recycle Reporting law. DEQ staff will outline who is required to register and identify the reporting requirements under the law. The Webinar will also highlight the functionality of the new ReTRAC Reporting system for Part 175 and the Recycle Search system. The Recycle Search system is an on-line directory that aims to assist residents and community members with finding a location to recycle any of a wide variety of items. Companies and non-profits that provide recycling services will learn how to register and sign up with the Recycle Search system to help them promote the recycling or takeback services that they offer. There will be a Q & A session to field questions about these programs.

Tuesday, October 18, 2016**1:00 PM - 2:00 PM EDT*****Sorting Recycling Facts from Fiction***

In this Webinar attendees will learn the basics about recycling. Why does it cost money to recycle? What are the impacts of putting the wrong items in the recycling bin? What should you know about contracting with a recycling provider? Staff from the DEQ Recycling Program will answer common recycling questions and discuss issues to consider when starting or enhancing a recycling program in your community, business, or institution.

November 16, 2016 - *Universal Waste***December 21, 2016 - *Radon*****January 18, 2017 - *Waste Characterization and Generator Status*****February 23, 2017 - *Used Oil*****March 22, 2017 - *Hazardous Waste and Liquid Industrial By-Product Accumulation and Labeling*****April 18, 2017- *Inspections and Recordkeeping***

DATE

CONFERENCES, WORKSHOPS, AND TRAINING

OCTOBER 13-14, 2016

MICHIGAN AQUATIC RESTORATION CONFERENCE, HAGERTY CENTER, NORTHWESTERN MICHIGAN COLLEGE, TRAVERSE CITY, MICHIGAN. The Michigan Aquatic Restoration Conference (MARC) is an annual gathering of professionals engaged in the science and art of stream restoration. MARC's mission is to engage the aquatic restoration community in dialogue about the many aspects of restoration work in an open and collegial atmosphere. The one-day conference will be held on Friday, October 14 with a pre-conference field event and evening reception on Thursday, October 13. For more information go to: michiganstreams.org. The DEQ is on the planning committee for this event.

WEBINAR SERIES

OCTOBER 2016 – JANUARY 2017

DEQ SUSTAINABILITY WEBINAR SERIES. The DEQ Pollution Prevention and Stewardship Unit proudly presents this series of Webinars produced in partnership with our voluntary partners to promote meaningful engagement with our current and future customers around the topic of business sustainability. More information is available at [DEQ's Events Web Page](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.)

October 20, 2016

11:00 AM - 12:00 PM EDT

International Standards – Environmental Management & Sustainability

Sustainability is a key component of the new International Standard for Environmental Management System (ISO 14001:2015). This Environmental Management System standard is considered to be the “environmental pillar of sustainability” -- achieving a balance between environment, society, and the economy is considered essential to meet the needs of the present without compromising the ability of future generations to meet their needs. This webinar will focus on how ISO 14001:2015 which is the foundational international standard for environmental management, as well as several other specialized international standards relating to sustainability, including, “Forestry Certification” and climate change initiatives, including “Green House Gas validation” and “Electronic Waste Certification”, could help your organization become more sustainable. Emerging trends associated with water sustainability and supply chain will also be discussed in this webinar as it relates to balancing the three pillars of sustainability. Speakers from NSF International who will be joining MDEQ for this up-coming webinar will be Stacey Mack and Joy Keniston-Longrie from NSF International. Joy Keniston-Longrie, PE, REHS, RS, MPH, Business Unit Manager for Environmental, Health and Safety. Stacey Mack is the Business Unit Manager for NSF International's Sustainability Process Services and will be discussing services related to Forestry certification, Climate Change initiatives including Greenhouse Gas validations and verification services along with Electronic waste certifications. NSF International is a non-profit, non-governmental organization with a mission to protect public health and safety. NSF International has it global headquarters in Ann Arbor, Michigan.

November 2016 - H2O Strategy/Green Infrastructure
January 2017 - Triple Bottom Line

OCTOBER 25, 2016

MICHIGAN RADON WORKSHOP: REDUCING RADON IN NEW CONSTRUCTION, FETZER CENTER, KALAMAZOO, MICHIGAN. This workshop series will educate attendees on the national standards for radon resistant new construction and on Michigan building code requirements for EPA Zone 1 counties. A talk will be given on chemical vapor intrusion highlighting the differences between radon and vapor intrusion mitigation techniques. Conference attendees will receive copies of the **AARST/ANSI national standard CCAH-2013, “RRNC 2.0: Reducing Radon in New Construction,”** the 2003 Michigan Residential Code Appendix F, and Article 24 of the Michigan Occupational Code Act 299. Radon measurement and mitigation professionals, building code officials, local health department staff, builders, and realtors should attend this event. Continuing Education Credits will be available. Information Contact: **Aaron J. Berndt**, Office of Waste Management and Radiological Protection, 517-284-6800, or email at berndta@michigan.gov. More information is available at [DEQ's Events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.)

DATE

CONFERENCES, WORKSHOPS, AND TRAINING

OCTOBER 26, 2016

PERMITS AND PROCESSES: WORKING IN MICHIGAN WATERS, MICHIGAN ALTERNATIVE AND RENEWABLE ENERGY CENTER (MAREC), MUSKEGON, MICHIGAN. The U.S. Army Corps of Engineers (Corps) Detroit District Regulatory Office and the Michigan Department of Environmental Quality (MDEQ) invite you to attend a symposium designed to enhance the knowledge of contractors, consultants, municipalities, and others who apply for permits on a professional basis. "Permits and Processes: Working in Michigan Waters" will take an in-depth look at both the Corps and MDEQ regulatory programs, permit application and information requirements, and decision making processes. This will be an all-day event comprised of multiple sessions. Throughout the day we will focus on a hypothetical major development project to highlight the various aspects of the Corps and MDEQ permit application and evaluation processes. We invite you to attend the full symposium or individual sessions. If you have questions about the symposium, contact the U.S. Army Corps of Engineers, Corps Regulatory Outreach Program by email at LRE_Reg_Outreach@usace.army.mil or by telephone at 313-226-7495.

2016 PTI SERIES

NOVEMBER 1

AIR PERMIT TO INSTALL APPLICATION TRAINING, CONSTITUTION HALL, LANSING, MICHIGAN. Attend this workshop to learn more about how to complete the air Permit to Install Application. The workshop includes a general question & answer session, and for those who are "project ready," the opportunity to meet with a permit engineer for individual assistance on your specific application. Registration fee is \$45 and includes workshop materials. Updated workshop information and registration is available on the [DEQ's events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.) Information Contact: **Paul Schleusener**, Air Quality Division, 517-284-6800, or email at schleusenerp@michigan.gov. Registration Information: **Environmental Assistance Center**, 800-662-9278, or email deq-assist@michigan.gov.

NOVEMBER 17, 2016

2016 MICHIGAN GREEN CHEMISTRY AND ENGINEERING CONFERENCE: FROM IMPACT TO INNOVATION, GVSU EBERHARD CENTER, GRAND RAPIDS, MICHIGAN. The Michigan "GreenUp" Conference is designed to be a valuable experience for sharing information, networking, and learning. Green chemistry and engineering can help businesses create new markets, reduce costs, increase safety, and gain a competitive edge. If you are interested in innovation and sustainability in Michigan, this conference is the opportunity to hear from leading experts and share solutions to "green up" Michigan through green chemistry and engineering. For chemists, engineers, industry CEOs, educators, students, entrepreneurs, decision-makers, policymakers – anyone interested in Michigan's march toward smart, sustainable growth – this conference is the opportunity to hear from leading experts and share innovative ideas on how we can best "green up" Michigan through green chemistry and engineering. Information Contact: **Chad Rogers**, Office of Environmental Assistance, 517-284-6872 or email at rogersc1@michigan.gov. More information is available at [DEQ's Events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.)

DECEMBER 7, 2016

NORTHERN MICHIGAN ENVIRONMENTAL COMPLIANCE CONFERENCE (NMECC), WEST BAY BEACH RESORT, TRAVERSE CITY, MICHIGAN. Join us for the Northern Michigan Environmental Compliance Conference, the DEQ's premier compliance assistance event in Northern Michigan. This conference is scaled down from June's statewide MECC to specifically help northern Michigan businesses, municipalities, and environmental professionals comply with their environmental requirements. With 3 concurrent tracks covering a variety of technical and introductory regulatory topics, the NMECC has something for everyone; from those new to the environmental field to the experienced veteran. This conference will provide: Up-to-date information on regulatory topics, environmental requirements, best practices, DEQ hot topics, and more; a valuable forum for networking with regulators, clients, and potential customers; 18 concurrent technical presentations delivered by program experts on topics related to air, waste, water quality, and remediation regulations; one-on-one opportunities to speak with DEQ staff; continental breakfast, lunch, and numerous conference materials; and, the brand new 9th Edition of the Michigan Guide to Environmental, Health, and Safety Regulations. Information Contact: **Jim Ostrowski**, Office of Environmental Assistance, 517-284-6870 or

DATE

CONFERENCES, WORKSHOPS, AND TRAINING

email at ostrowskij2@michigan.gov. More information is available at [DEQ's Events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.) This event is being held in conjunction with the Environmental Emergency Planning and Response Workshop (see below). The registration fee for each event is \$75, or register for both events for only \$110 - a \$40 savings!

DECEMBER 8, 2016

ENVIRONMENTAL EMERGENCY PLANNING AND RESPONSE WORKSHOP, WEST BAY BEACH RESORT, TRAVERSE CITY, MICHIGAN. Are you prepared for an environmental emergency? Knowing how to plan for and respond to an environmental emergency is important for the safety of your employees, the community, and the protection of the environment. This full-day workshop is designed to help you understand how to plan, respond, and recover from a spill or release. It will include presentations by state, federal and local officials on how to effectively plan and prepare for an environmental emergency including who to include in the planning process and what type of actions you should be taking to mitigate risks. Presenters will also provide details on how to respond to an emergency including the roles of state, federal, and local responders. This workshop is recommended for owners, operators, and environmental, health and safety personnel of facilities that have hazardous materials on site. Environmental consultants, local emergency planning committee (LEPC) representatives and fire department personnel will also benefit from this workshop and are encouraged to attend. Information Contact: **Mike Young**, Office of Environmental Assistance, 989-894-6238 or email at youngm1@michigan.gov. More information is available at [DEQ's Events Web site](http://www.michigan.gov/deqevents) (www.michigan.gov/deqevents.) This event is being held in conjunction with the NMECC (see above). The registration fee for each event is \$75, or register for both events for only \$110 - a \$40 savings!

The Michigan Department of Environmental Quality (MDEQ) will not discriminate against any individual or group on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation. Questions or concerns should be directed to the Quality of Life Human Resources, P.O. Box 30473, Lansing, Michigan 48909-7973.